

App. No. 09/746,438  
Attorney Docket No.: 03882.007/1325 P

06-18-04  
RESPONSE TO NON-FINAL OA  
of 12/17/2003  
Response/Amendment

2155 #41  
Exr: Philip B. Tran  
Group Art Unit: 2155  
Confirmation No. 4033

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

INVENTORS: John K. Thomasson  
Myron L. Mosbarger

ASSIGNEE: Helius Inc.

SERIAL NUMBER: 09/746,438  
DATE FILED: December 20, 2000

TITLE: METHOD AND SYSTEM FOR ASYMMETRIC SATELLITE  
COMMUNICATIONS FOR LOCAL AREA NETWORKS

GAU: 2155  
CONFIRM. NO.: 4033

ATTORNEY DOCKET: 03882.007/1325 P

Mail Stop: OFFICE ACTION RESPONSE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RECEIVED**

JUN 25 2004

Technology Center 2100

**CERTIFICATE OF MAILING**

Honorable Commissioner:

I hereby certify that the attached paper of fee (Response to Office Action) is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee," Express Mail Mailing Label Number ER754662179US, (under 37 C.F.R. § 1.10) on this 17th day of June, 2004 with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450, Mail Stop: ~~REC. office~~ Action Response

Signature of registered practitioner or other person  
having a reasonable basis to expect mailing to occur  
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§ 1.8(a) or person actually making deposit pursuant  
to 37 C.F.R. § 1.10(b).

Lloyd W. Sadler, Reg. No. 40,154

Name of person whose signature is given above

Express Mailing Label: ER754662179US



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**COVER LETTER**

Honorable Commissioner:

Enclosed herewith please find the following documents comprising: (1) a Response to Office Action; (2) a Petition for Extension of Time and Fee (credit card payment form); and (3) a return receipt postcard.

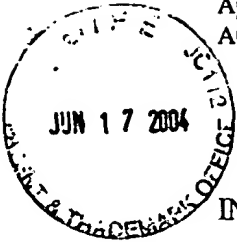
Respectfully submitted this 17th day of June, 2004.

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**RESPONSE (AMENDMENT) TO OFFICE ACTION**

Honorable Commissioner:

Applicant has received an office action with a mailing date of December 17, 2003. This paper is intended to be fully responsive to each of the points made by the Examiner in the office action. Applicant respectfully requests entry of the following amendments and favorable consideration of the present claims.

This paper has been prepared in the "revised format" as outlined in an article entitled "Amendments in a Revised Format Not Permitted" posted to the United States Patent and Trademark Office website January 31, 2003.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 10 of this paper.

**Amendment "C"**